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PATENT
50119/X6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No. : 6,891,996 Confirmation No. 1500
Issued : May 10, 2005
Inventor(s) : Peter C. Sercel, et al.
Application No. : 09/788,301
Filed : February 16, 2001
Title : RESONANT OPTICAL POWER CONTROL DEVICE ASSEMBLIES

REQUEST FOR CERTIFICATE OF CORRECTION

Office of Certificates of Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

P. O. Box 7068
Pasadena, CA 91109-7068
April 5, 2006

Commissioner:

Submitted herewith are two copies of a proposed Certificate of Correction for the above-referenced patent. The errors are identified in detail in the proposed certificate, and the corresponding text in the application is located as follows:

<u>Location in Patent</u>	<u>Location in Application</u>	<u>Certificate</u>
<u>PTO errors:</u>		APR 11 2006
<u>In the Claims</u>		of Correction
Column 38, line 59, Claim 7	Amendment dated Sep. 28, 2004, pg. 3, Old Claim 6, line 1	
Column 39, line 21, Claim 9	Amendment dated Sep. 28, 2004, pg. 4, Old Claim 8, line 6	
Column 40, line 5, Claim 11	Amendment dated Sep. 28, 2004, pg. 72, Old Claim 62, line 4	
Column 40, line 6, Claim 11	Amendment dated Sep. 28, 2004, pg. 72, Old Claim 62, line 5	
Column 40, line 59, Claim 17	Amendment dated Sep. 28, 2004, pg. 6, Old Claim 13, line 10	
Column 41, lines 16-17, Claim 17	Amendment dated Sep. 28, 2004, pg. 6, Old Claim 13, line 27	
Column 43, line 13, Claim 21	Amendment dated Sep. 28, 2004, pg. 10, Old Claim 17, line 2	
Column 43, line 24, Claim 21	Amendment dated Sep. 28, 2004, pg. 10, Old Claim 17, line 10	
Column 45, line 10, Claim 24	Amendment dated Sep. 28, 2004, pg. 13, Old Claim 20, line 4	

I hereby certify that this correspondence is being deposited with the
U.S. Postal Service as first class mail in an envelope addressed to:
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1450 on:

April 5, 2006
(Date of Deposit)

APR 11 2006

04/10/2006 TBESHAH2 00000087 6891996

100.00 DP

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U.S. Patent No. 6,891,996

Column 47, lines 24-25, Claim 27	Amendment dated Sep. 28, 2004, pg. 16, Old Claim 23, line 19
Column 47, line 60, Claim 28	Amendment dated Sep. 28, 2004, pg. 17, Old Claim 24, line 14
Column 48, line 27, Claim 28	Amendment dated Sep. 28, 2004, pg. 18, Old Claim 24, line 6
Column 48, lines 36-37, Claim 29	Amendment dated Sep. 28, 2004, pg. 18, Old Claim 25, line 6
Column 49, line 9, Claim 30	Amendment dated Sep. 28, 2004, pg. 19, Old Claim 26, line 4
Column 49, line 23, Claim 30	Amendment dated Sep. 28, 2004, pg. 19, Old Claim 26, line 14
Column 49, line 65, Claim 31	Amendment dated Sep. 28, 2004, pg. 20, Old Claim 27, line 7
Column 51, line 18, Claim 32	Amendment dated Sep. 28, 2004, pg. 22, Old Claim 28, line 21
Column 51, line 49, Claim 33	Amendment dated Sep. 28, 2004, pg. 23, Old Claim 29, line 13
Column 52, line 32, Claim 34	Amendment dated Sep. 28, 2004, pg. 24, Old Claim 30, line 8
Column 53, line 7, Claim 34	Amendment dated Sep. 28, 2004, pg. 25, Old Claim 30, line 18
Column 53, line 24, Claim 35	Amendment dated Sep. 28, 2004, pg. 25, Old Claim 31, line 6
Column 54, line 3, Claim 35	Amendment dated Sep. 28, 2004, pg. 27, Old Claim 31, line 1
Column 54, line 54, Claim 36	Amendment dated Sep. 28, 2004, pg. 28, Old Claim 32, line 7
Column 55, line 35, Claim 38	Amendment dated Sep. 28, 2004, pg. 29, Old Claim 34, line 1
Column 56, line 60, Claim 40	Amendment dated Sep. 28, 2004, pg. 31, Old Claim 36, line 19
Column 57, line 25, Claim 40	Amendment dated Sep. 28, 2004, pg. 32, Old Claim 36, line 8
Column 58, line 51, Claim 42	Amendment dated Sep. 28, 2004, pg. 34, Old Claim 38, line 13
Column 59, line 10, Claim 42	Amendment dated Sep. 28, 2004, pg. 35, Old Claim 38, line 3
Column 59, line 31, Claim 43	Amendment dated Sep. 28, 2004, pg. 35, Old Claim 39, line 4
Column 60, line 29, Claim 44	Amendment dated Sep. 28, 2004, pg. 37, Old Claim 40, line 5
Column 61, line 42, Claim 45	Amendment dated Sep. 28, 2004, pg. 39, Old Claim 41, line 3
Column 62, line 12, Claim 45	Amendment dated Sep. 28, 2004, pg. 39, Old Claim 41, line 31
Column 62, line 33, Claim 46	Amendment dated Sep. 28, 2004, pg. 40, Old Claim 42, line 16

U.S. Patent No. 6,891,996

Column 63, line 41, Claim 47

Column 64, line 6, Claim 48

Column 64, line 10, Claim 48

Column 65, line 3, Claim 49

Column 65, line 60, Claim 49

Column 65, line 64, Claim 50

Column 66, line 56, Claim 50

Column 67, line 18, Claim 51

Column 68, line 32, Claim 52

Column 68, line 34, Claim 52

Column 69, line 29, Claim 53

Column 71, line 11, Claim 54

Column 71, line 66, Claim 55

Column 72, line 17, Claim 55

Column 72, line 44, Claim 55

Column 72, line 58, Claim 55

Column 73, line 37, Claim 56

Column 74, line 63, Claim 57

Column 75, line 66, Claim 58

Column 76, line 47, Claim 58

Column 76, line 51, Claim 58

Column 77, line 4, Claim 59

Column 77, line 38, Claim 59

Column 78, line 10, Claim 59

Amendment dated Sep. 28, 2004, pg. 42, Old Claim 43, line 10

Amendment dated Sep. 28, 2004, pg. 43, Old Claim 44, line 5

Amendment dated Sep. 28, 2004, pg. 43, Old Claim 44, line 8

Amendment dated Sep. 28, 2004, pg. 44, Old Claim 45, line 3

Amendment dated Sep. 28, 2004, pg. 46, Old Claim 45, line 4

Amendment dated Sep. 28, 2004, pg. 46, Old Claim 46, line 2

Amendment dated Sep. 28, 2004, pg. 47, Old Claim 46, line 20

Amendment dated Sep. 28, 2004, pg. 48, Old Claim 47, line 11

Amendment dated Sep. 28, 2004, pg. 50, Old Claim 48, line 6

Amendment dated Sep. 28, 2004, pg. 50, Old Claim 48, line 8

Amendment dated Sep. 28, 2004, pg. 51, Old Claim 49, line 3

Amendment dated Sep. 28, 2004, pg. 54, Old Claim 50, line 10

Amendment dated Sep. 28, 2004, pg. 55, Old Claim 51, line 3

Amendment dated Sep. 28, 2004, pg. 56, Old Claim 51, line 2

Amendment dated Sep. 28, 2004, pg. 56, Old Claim 51, line 21

Amendment dated Sep. 28, 2004, pg. 56, Old Claim 51, line 31

Amendment dated Sep. 28, 2004, pg. 58, Old Claim 52, line 3

Amendment dated Sep. 28, 2004, pg. 60, Old Claim 53, line 9

Amendment dated Sep. 28, 2004, pg. 61, Old Claim 54, line 21

Amendment dated Sep. 28, 2004, pg. 63, Old Claim 54, line 3

Amendment dated Sep. 28, 2004, pg. 63, Old Claim 54, line 5

Amendment dated Sep. 28, 2004, pg. 64, Old Claim 55, line 12

Amendment dated Sep. 28, 2004, pg. 64, Old Claim 55, line 10

Amendment dated Sep. 28, 2004, pg. 65, Old Claim 55, line 10

U.S. Patent No. 6,891,996

Column 78, line 20, Claim 59	Amendment dated Sep. 28, 2004, pg. 65, Old Claim 55, line 17
Column 78, line 51, Claim 60	Amendment dated Sep. 28, 2004, pg. 66, Old Claim 56, line 8
Column 82, line 47, Claim 63	Amendment dated Sep. 28, 2004, pg. 72, Old Claim 59, line 6

Applicant errors:

In the Claims

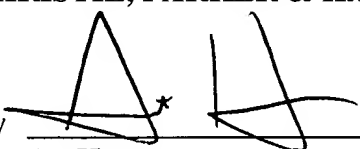
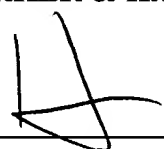
Column 39, line 7, Claim 8	Amendment dated Sep. 28, 2004, pg. 4, Old Claim 7, line 5
Column 51, line 57, Claim 33	Amendment dated Sep. 28, 2004, pg. 23, Old Claim 29, line 19
Column 53, line 45, Claim 35	Amendment dated Sep. 28, 2004, pg. 26, Old Claim 31, line 15

Applicant(s) errors were unintentional and inadvertent, and were made in good faith through oversight. Correction is accordingly requested under 35 U.S.C. § 255, and our check for the \$100 statutory fee is enclosed. Any deficiency or overpayment should be charged or credited to Deposit Account No. 03-1728. Please show our docket number with any credit or charge to our Deposit Account.

Correction of applicant(s) errors does not constitute new matter or require reexamination. Approval of this certificate is respectfully requested

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By  
Art Hasan
Reg. No. 41,057
626/795-9900

SAH/clv

Enclosures: Certificate of Correction (2)
Check \$100

CLV PAS669924.1-* -03/1/06 5:34 PM

APR 11 2006

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 7

PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
 ISSUE DATE : May 10, 2005
 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 38, line 59, Claim 7	Delete "A"
Column 39, line 7, Claim 8	Delete "in on", Insert --in an--
Column 39, line 21, Claim 9	Delete "aignment", Insert --alignment--
Column 40, line 5, Claim 11	Delete "fier", Insert --fiber--
Column 40, line 6, Claim 11	Delete "therby", Insert --thereby--
Column 40, line 59, Claim 17	Delete "evanescent", Insert --evanescently--
Column 41, lines 16-17, Claim 17	Delete "eyanescent", Insert --evanescent--
Column 43, line 13, Claim 21	Delete "therethroUgh", Insert --therethrough--
Column 43, line 24, Claim 21	Delete "thereof, and", Insert --thereof; and--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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CERTIFICATE OF CORRECTION

Page 2 of 7

PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
 ISSUE DATE : May 10, 2005
 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 45, line 10, Claim 24	Delete "tor", Insert --for--
Column 47, lines 24-25, Claim 27	Delete "fiber optic", Insert --fiber-optic--
Column 47, line 60, Claim 28	Delete "taper-member", Insert --taper-positioning-and-support-member--
Column 48, line 27, Claim 28	Delete "resonator; thereby", Insert --resonator, thereby--
Column 48, lines 36-37, Claim 29	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 49, line 9, Claim 30	Delete "adaptedfor", Insert --adapted for--
Column 49, line 23, Claim 30	Delete "asto", Insert --as to--
Column 49, line 65, Claim 31	Delete "carded", Insert --carried--
Column 51, line 18, Claim 32	Delete "resonant-optical", Insert --resonant optical--

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Page 3 of 7

PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
 ISSUE DATE : May 10, 2005
 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 51, line 49, Claim 33	Delete "optical-fiber", Insert --optical fiber--
Column 51, line 57, Claim 33	Delete "and"
Column 52, line 32, Claim 34	Delete "within", Insert --within--
Column 53, line 7, Claim 34	Before "coupled", Insert --evanescently optically--
Column 53, line 24, Claim 35	Delete "therethrough", Insert --therethrough--
Column 53, line 45, Claim 35	Delete "and"
Column 54, line 3, Claim 35	Delete "the", Insert --the--
Column 54, line 54, Claim 36	Delete "faber-ring", Insert--fiber-ring--
Column 55, line 35, Claim 38	After "assembly", Insert --,--
Column 56, line 60, Claim 40	Delete "evanscently", Insert --evanescently--

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Page 4 of 7

PATENT NO. : 6,891,996
APPLICATION NO.: 09/788,301
ISSUE DATE : May 10, 2005
INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 57, line 25, Claim 40	Delete "being", Insert --being--
Column 58, line 51, Claim 42	After "system", Insert --,--
Column 59, line 10, Claim 42	Delete ";", Insert --,--
Column 59, line 31, Claim 43	Delete ", "
Column 60, line 29, Claim 44	Delete ";", Insert --,--
Column 61, line 42, Claim 45	Delete "-"
Column 62, line 12, Claim 45	Delete "resonantoptical", Insert --resonant optical--
Column 62, line 33, Claim 46	Delete ";", Insert --,--
Column 63, line 41, Claim 47	Delete "opticai", Insert --optical--
Column 64, line 6, Claim 48	Delete ";", Insert --,--

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Page 5 of 7

PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
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 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 64, line 10, Claim 48	Delete "haying", Insert --having--
Column 65, line 3, Claim 49	After "member", Insert --,
Column 65, line 60, Claim 49	Delete ", "
Column 65, line 64, Claim 50	Delete ";", Insert --:--
Column 66, line 56, Claim 50	Delete ", "
Column 67, line 18, Claim 51	Delete ", "
Column 68, line 32, Claim 52	Delete "each optical", Insert --each optical--
Column 68, line 34, Claim 52	Delete "the the", Insert --the--
Column 69, line 29, Claim 53	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 71, line 11, Claim 54	Delete "other or", Insert --other of--

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 71, line 66, Claim 55	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 72, line 17, Claim 55	Delete "evanescentoptical", Insert --evanescent optical--
Column 72, line 44, Claim 55	Delete "optical", Insert --optical--
Column 72, line 58, Claim 55	Delete "tranamission", Insert --transmission--
Column 73, line 37, Claim 56	Delete "-"
Column 74, line 63, Claim 57	Delete "opticalwaveguides", Insert --optical waveguides--
Column 75, line 66, Claim 58	After "as", Insert --to--
Column 76, line 47, Claim 58	Delete "induding", Insert --including--
Column 76, line 51, Claim 58	After "resonator", Insert --,
Column 77, line 4, Claim 59	Delete ", "

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 77, line 38, Claim 59	Delete "-"
Column 78, line 10, Claim 59	Delete ",",
Column 78, line 20, Claim 59	Delete "radially-tape red", Insert --radially-tapered--
Column 78, line 51, Claim 60	Delete "evanesc ntly", Insert --evanescently--
Column 82, line 47, Claim 63	Delete ",",

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In the Claims

Column 38, line 59, Claim 7	Delete "A"
Column 39, line 7, Claim 8	Delete "in on", Insert --in an--
Column 39, line 21, Claim 9	Delete "aignment", Insert --alignment--
Column 40, line 5, Claim 11	Delete "fier", Insert --fiber--
Column 40, line 6, Claim 11	Delete "therby", Insert --thereby--
Column 40, line 59, Claim 17	Delete "evanescent", Insert --evanescently--
Column 41, lines 16-17, Claim 17	Delete "eyanescent", Insert --evanescent--
Column 43, line 13, Claim 21	Delete "therethroUgh", Insert --therethrough--
Column 43, line 24, Claim 21	Delete "thereof, and", Insert --thereof; and--

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Column 47, lines 24-25, Claim 27	Delete "fiber optic", Insert --fiber-optic--
Column 47, line 60, Claim 28	Delete "taper-member", Insert --taper-positioning-and-support-member--
Column 48, line 27, Claim 28	Delete "resonator; thereby", Insert --resonator, thereby--
Column 48, lines 36-37, Claim 29	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 49, line 9, Claim 30	Delete "adaptedfor", Insert --adapted for--
Column 49, line 23, Claim 30	Delete "asto", Insert --as to--
Column 49, line 65, Claim 31	Delete "carded", Insert --carried--
Column 51, line 18, Claim 32	Delete "resonant-optical", Insert --resonant optical--

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 3 of 7

PATENT NO. : 6,891,996
APPLICATION NO.: 09/788,301
ISSUE DATE : May 10, 2005
INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 51, line 49, Claim 33	Delete "optical-fiber", Insert --optical fiber--
Column 51, line 57, Claim 33	Delete "and"
Column 52, line 32, Claim 34	Delete "within", Insert --within--
Column 53, line 7, Claim 34	Before "coupled", Insert --evanescently optically--
Column 53, line 24, Claim 35	Delete "therethrugh", Insert --therethrough--
Column 53, line 45, Claim 35	Delete "and"
Column 54, line 3, Claim 35	Delete "the", Insert --the--
Column 54, line 54, Claim 36	Delete "faber-ring", Insert--fiber-ring--
Column 55, line 35, Claim 38	After "assembly", Insert --,--
Column 56, line 60, Claim 40	Delete "evanscently", Insert --evanescently--

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Page 4 of 7

PATENT NO. : 6,891,996
APPLICATION NO.: 09/788,301
ISSUE DATE : May 10, 2005
INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 57, line 25, Claim 40	Delete "being", Insert --being--
Column 58, line 51, Claim 42	After "system", Insert --,--
Column 59, line 10, Claim 42	Delete ";", Insert --,--
Column 59, line 31, Claim 43	Delete ", "
Column 60, line 29, Claim 44	Delete ";", Insert --,--
Column 61, line 42, Claim 45	Delete "-"
Column 62, line 12, Claim 45	Delete "resonantoptical", Insert --resonant optical--
Column 62, line 33, Claim 46	Delete ";", Insert --,--
Column 63, line 41, Claim 47	Delete "optical", Insert --optical--
Column 64, line 6, Claim 48	Delete ";", Insert --,--

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Page 5 of 7

PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
 ISSUE DATE : May 10, 2005
 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 64, line 10, Claim 48	Delete "haying", Insert --having--
Column 65, line 3, Claim 49	After "member", Insert --,
Column 65, line 60, Claim 49	Delete ", "
Column 65, line 64, Claim 50	Delete ";", Insert --:--
Column 66, line 56, Claim 50	Delete ", "
Column 67, line 18, Claim 51	Delete ", "
Column 68, line 32, Claim 52	Delete "each optical", Insert --each optical--
Column 68, line 34, Claim 52	Delete "the the", Insert --the--
Column 69, line 29, Claim 53	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 71, line 11, Claim 54	Delete "other or", Insert --other of--

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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PATENT NO. : 6,891,996
 APPLICATION NO.: 09/788,301
 ISSUE DATE : May 10, 2005
 INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 71, line 66, Claim 55	Delete "waveguide alignment", Insert --waveguide-alignment--
Column 72, line 17, Claim 55	Delete "evanescentoptical", Insert --evanescent optical--
Column 72, line 44, Claim 55	Delete "opfical", Insert --optical--
Column 72, line 58, Claim 55	Delete "tranamission", Insert --transmission--
Column 73, line 37, Claim 56	Delete "-"
Column 74, line 63, Claim 57	Delete "opticalwaveguides", Insert --optical waveguides--
Column 75, line 66, Claim 58	After "as", Insert --to--
Column 76, line 47, Claim 58	Delete "induding", Insert --including--
Column 76, line 51, Claim 58	After "resonator", Insert --,
Column 77, line 4, Claim 59	Delete ", "

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PATENT NO. : 6,891,996
APPLICATION NO.: 09/788,301
ISSUE DATE : May 10, 2005
INVENTOR(S) : Sercel et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 77, line 38, Claim 59	Delete "-"
Column 78, line 10, Claim 59	Delete ","
Column 78, line 20, Claim 59	Delete "radially-tape red", Insert --radially-tapered--
Column 78, line 51, Claim 60	Delete "evanesc ntly", Insert --evanescently--
Column 82, line 47, Claim 63	Delete ","

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